

3 (first means for enabling a database server operating in a server to output to a file said massive amount of data stored in a database requested by a program operating in a client, said file being at a common storage area other than a storage area at which said database is stored, and to respond to said request by transmitting identifying information of said file to said program; and

second means for enabling said program to refer to said file where said massive amount of data is outputted from said common storage area by said first means and based on said identifying information, to obtain said massive amount of data.

SUB C57
B2 8. (Twice Amended) A computer-readable storage medium recorded a program and data in a database system arranged in a client-server manner, said program and data comprising:

a first procedure of enabling a database server operating in said server to output to a file a massive amount of data stored in a database requested by a program operating in a client, said file being at a common storage area other than a storage area at which said database is stored, and to respond to said request by transmitting identifying information of said file to said program; and

a second procedure of enabling said program to refer to said file to which said massive amount of data is outputted from said common storage area by said first procedure and based on said identifying information, to obtain said massive amount of data.